Keragrip Eco Pulep

Eco-friendly, organic preparation coat for treatment and cleaning of non-absorbent substrates.

Thanks to its formula, Keragrip Eco Pulep removes dirt from surfaces and prepares them for subsequent laying operations, guaranteeing optimum adhesion for reactive adhesives, resin-based systems and sealants on non-absorbent, smooth, compact substrates, marble and ceramic floors, difficult substrates.

GREENBUILDING RATING
REF. GBR DATA REPORT 06.23
APPROVED

Rating 2

- × VOC Low Emission
- × Water Based
- × Solvent ≤ 80 g/kg
- ✓ Low Ecological Impact
- ✓ Health Care

1. For internal and external use, flooring and walls
2. Ready-to-use, apply with a soft cloth or a brush
3. Extra-rapid drying
4. Specifically intended for diluting EP21 and EP21 Rapid
5. Guarantees the adhesion of sealants to the most difficult of substrates
6. Promotes adhesion in resin-based systems

kerakoll

Areas of application

→ Intended use:
Preparation of smooth, compact, non-absorbent substrates before application of reactive adhesives to improve their power of adhesion.
Priming of elastic and waterproof expansion and connection joints.
Adhesion promoter in resin-based systems.

Products suitable for overlaying:
- two-component, organic, mineral adhesives
- single-component and two-component reactive adhesives
- 3CW
- Floorzero

Substrates:
- flooring in ceramic, marble-floor tiles and natural stone
- flooring in concrete smoothed with circular grinding machinery
- quartz-finished cement-based industrial floors
- wood, PVC, metal, rubber

For internal and external use. Suitable for heated substrates.

Do not use on bituminous materials and those transuding oil, solvents or plasticizers; on surfaces that are damp or subjected to continual moisture rising.
Surfaces such as ceramic tiles, marble, natural stone, industrial concrete flooring may be altered by Keragrip Eco Pulep; in these cases it must only be used if a new coating is to be applied over the treated surface.

Instructions for use

→ Substrate preparation
Substrates should generally be dimensionally stable, non-deformable with no cracks, and have already completed the curing period of hygrometric shrinkage. They should also be dry and free of any rising moisture, with no loose debris, flaky, dusting or imperfectly anchored parts such as residual traces of cement, lime or adhesives, which must be totally removed. The surface treatments for certain types of materials, such as waxes and maintenance products for marble and ceramic and concrete de-bonding agents, must be removed completely through mechanical abrasion and/or thorough cleaning with the appropriate products.

→ Preparation of the joints
The sides of the joints to be sealed must be perfectly dry, clean and free from any traces of grease, dust or rust. Remove all flaky or loose parts and carefully remove rust from metals. When preparing visible joints, and in order to achieve a clean sealing line and avoid streaks, the user should cover the edges with protective masking using normal adhesive tape fixed firmly to the substrate.

→ Preparation
The product is ready-to-use.

→ Application
Substrates: dampen a cloth with Keragrip Eco Pulep and clean all the flooring, letting the solvent evaporate to allow the product to spread out evenly over all the surface. Wait until the floor has dried completely (approximately 30 minutes according to environmental conditions and the amount of product applied) before subsequent application. In the case of ceramic floors, do not pour Keragrip Eco Pulep directly onto the floor, to avoid wetting the joints and causing possible subsequent problems with rising vapours.
Joints: after preparing the joint in a suitable way, use a suitable brush to apply a single coat of Keragrip Eco Pulep to the inner edge of the joint.

Special notes

→ Keragrip Eco Pulep can be used to dilute EP21 and EP21 according to the instructions provided on the data sheet.
→ Do not apply Keragrip Eco Pulep to the outer edges, as the product may stain the surface.
→ The product must be applied in a thin layer: do not apply too much, otherwise the product may seep under the protective tape and stain the substrate.
→ After applying Keragrip Eco Pulep, proceed immediately with the subsequent steps. If waiting times are longer, reapply Keragrip Eco Pulep.

Certificates and marks

** Émission dans l'air intérieur Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).*

Abstract

Preparation of smooth, compact, non-absorbent substrates before laying reactive adhesives must be carried out using an eco-friendly, single-component, adhesion promoter, with GreenBuilding Rating 2, such as Keragrip Eco Pulep by Kerakoll Spa. Apply with a cotton cloth. Average coverage must be ≈ 30 ml/m². The substrate must be perfectly clean, dry and free from moisture rising.

Elastic and waterproof sealing of expansion-deformation joints is to be carried out following application of a single-component, eco-friendly adhesion promoter, GreenBuilding Rating 2, such as Keragrip Eco Pulep by Kerakoll Spa. The basic guideline for coverage shall be 1 tin per ≈ 400 m (joint 20x10 mm).

Technical Data compliant with Kerakoll Quality Standard	
Appearance	Transparent liquid
Pack	1 l tins / 10 l drums
Working temperature	from +5 °C to +35 °C
Shelf life	≈ 12 months from production in the original sealed packaging
Warning	protect from frost, avoid direct exposure to sunlight and sources of heat
Waiting time before laying	from 5 to 10 min.
Coverage	≈ 30 ml/m²

Values taken at +23 °C, 50% R.H. and no ventilation. Data may vary depending on specific conditions at the building site, i.e.temperature, ventilation and absorbency level of the substrate.

Coverage table

Linear metres of joints sealable with one 1.000 ml tin of Keragrip Eco Pulep					
5 mm	≈ 1250 m	≈ 1040 m	≈ 830 m	–	–
7 mm	–	≈ 890 m	≈ 730 m	≈ 540 m	–
10 mm	–	–	≈ 620 m	≈ 480 m	≈ 400 m
12 mm	–	–	–	≈ 440 m	≈ 390 m

If an estimated coverage value has not been given, it means the joint width/depth ratio is outside the specified limits and the joint cannot be sealed

Warning

→ Product for professional use
→ abide by any standards and national regulations
→ ventilate premises adequately to facilitate drying
→ if necessary, ask for the safety data sheet
→ for any other issues, contact the Kerakoll Worldwide Global Service +39 0536 811 516 - globalservice@kerakoll.com

Kerakoll Spa
via dell'Artigianato 9
41049 Sassuolo - MO

+39 0536.816.511
info@kerakoll.com

www.kerakoll.com